

1. Electrical & Mechanical Specification

Electrical Specifications	
Connector	SMA Type (F)
Frequency Range	3545~3600MHz (BW: 55MHz)
Insertion Loss	≤0.9dB
Ripple	≤0.4dB
Return Loss	≥17dB
Attenuation	≥38dB Over 3500~3530MHz ≥38dB Below 3360MHz ≥38dB Below 3460MHz ≥38dB @3615MHz ≥38dB @3645MHz ≥38dB @3785~4000MHz ≥38dB Over 7090~7200MHz ≥38dB Over 10635~10800MHz
Power Handling	20W
Impedance	50Ω
Mechanical Specifications	
Dimensions (mm)	48.76 x 114.3 x 25.62
Weight	≤0.4Kg
Operating Temperature	-40~+85 °C
Connector Finish	Tri-plate
Housing Finish	Black Coating